READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING LUMINAIRE.

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electric shock, turn off electricity at main power supply before proceeding.

Retain these instructions for maintenance reference.

INSTRUCTION SHEET NO.

IS:1101

A1106 **Page 1 of 1**

INSTALLATION PROCEDURE FOR: Lytecaster® 1101, 1001 and 2001 Series Trims

1101 Series Trims for use with 1101 Series Frame-In Kits only. 1001 Series Trims for use with 1001 Series Frame-In Kits only. 2001 Series Trims for use with 2001 Series Frame-In Kits only.

CAUTION: (RISK OF FIRE) FOR NON-IC RATED INSTALLATIONS, DO NOT INSTALL INSULATION ABOVE OR WITHIN 3 INCHES (76mm) OF ANY PART OF LUMINAIRE.

CAUTION: USE ONLY WITH FRAME-IN KITS PROVIDED BY LIGHTOLIER. USE OF OTHER MANUFACTURER'S FRAME-IN KITS MAY VOID THE UNDERWRITERS LABORATORIES LISTING AND COULD CONSTITUTE A FIRE HAZARD.

CAUTION: BEFORE INSTALLING REFLECTOR TO FRAME-IN KIT, READ ALL MARKINGS ON REFLECTOR AND ON FRAME-IN KIT TO DETERMINE LAMP WATTAGE AND TYPE APPLICABLE FOR YOUR INSTALLATION.

1 **FRAME-IN KIT INSTALLATION:** See Frame-In Kit Instruction Sheet for installation procedure.

2 **POSITION TRIM CLIPS (Figure A):**
Trim Clips (Quantity (4) on 1101 and 1001 series Frame-In Kits, Quantity (3) on 2001 series Frame-In Kits) must be positioned to extend inward towards center of aperture as shown in Figure A. Rotate into position if necessary.

3 **SNAP-ON (Figure B):**
Insert Socket Cup into neck of reflector. Make sure springs of socket cup snap into reflector slots.

NOTE: For optimum fixture performance, Lightolier recommends the Frame-In Kit, Lamp Type and Lamp Position combinations shown in the chart to the right. (Vertical trims only.)

Frame-In Kit	Upper Trim Slot	Lower Trim Slot
2001 Series	18w Triple Tube	13w Triple Tube
	13w Quad Tube	
1001 Series	26w Triple Tube	18w Triple Tube
	13w Quad Tube	13w Triple Tube
1101 Series	42w Triple Tube	32w Triple Tube
	26w Quad Tube	26w Triple Tube
	18w Quad Tube	18w Triple Tube

4 **PUSH UP (Figure C):**
Push Reflector Trim straight up until it is tight against the ceiling.
NOTE: To remove Reflector Trim, turn Reflector Trim counter-clockwise while pulling downward.

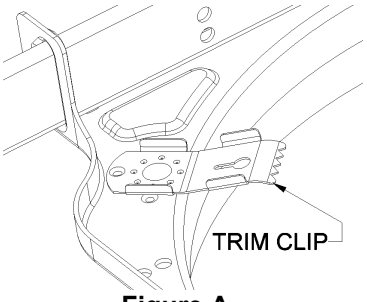


Figure A

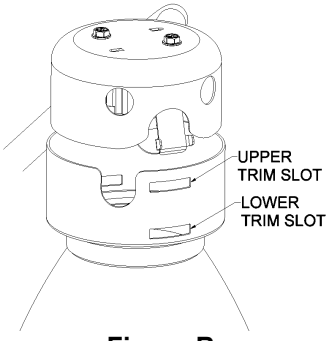


Figure B

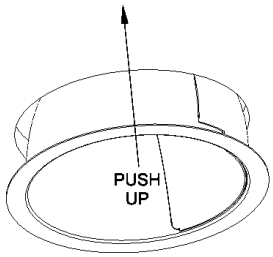
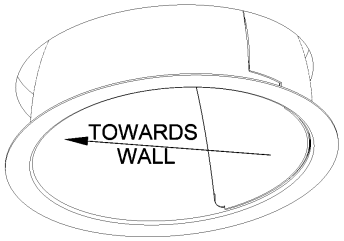


Figure C



WALL WASH ONLY
Figure D

* **For Wall Wash Series Trims:** Position the trim so that wall wash reflector opening is pointed towards the wall to be illuminated before completing step 4 (Figure D). This direction is indicated by a label on the Frame-In Kit.

* **For Cross Blade Series Trims:** Install Trim as instructed above in steps 1-4. For re-lamping or to align the cross blade assembly to the ceiling, remove the cross blade cone assembly from the trim by pulling the cone portion of the assembly straight down (it may be necessary to repeat this at multiple positions to work the cross blade assembly out of the reflector). To replace, align blades and push the cross blade cone assembly straight up into main trim reflector until each of the 3 cone retention clips are fully engaged in the groove on the exterior of the cone.

* **For Lens Series Trims:** Install Trim as instructed above in steps 1-4. For re-lamping, remove just the lens support cone from the trim by inserting a finger between the lens and the support cone, gripping the cone and pulling straight down (it may be necessary to repeat this at multiple positions to work the cone out of the reflector). The lens will hang from the reflector by a chain located behind the cone. To replace the lens and cone, place the lens on top of the support cone and push straight up into main trim reflector. Make sure the lens chain is hidden behind the cone and does not interfere with the full engagement of the 3 cone retention clips into the groove on the exterior of the cone.

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